

Title (en)

DATA PROTECTION METHOD, APPARATUS AND SYSTEM

Title (de)

DATENSCHUTZVERFAHREN, VORRICHTUNG UND SYSTEM

Title (fr)

PROCÉDÉ, APPAREIL ET SYSTÈME DE PROTECTION DE DONNÉES

Publication

EP 2933973 A1 20151021 (EN)

Application

EP 14782100 A 20140110

Priority

- CN 201310077689 A 20130312
- CN 2014070469 W 20140110

Abstract (en)

A method, an apparatus, and a system for data protection relate to the field of communications technologies and can reduce a security inspection delay of outgoing data, thereby further improving efficiency of external sending of data and user experience. A specific solution is: receiving outgoing data from a user terminal, where the outgoing data carries an identifier of a user; acquiring a user grade and a credit value of the user from a credit server according to the identifier, where the credit value is a violation percentage of historical outgoing data of the user; sending the outgoing data, the user grade, and the credit value to a DLP server, so that the DLP server inspects security of the outgoing data according to the user grade and the credit value, and further generates a message including an inspection result; and receiving, from the DLP server, the message including the inspection result and using a policy corresponding to the inspection result to process the outgoing data according to the inspection result. The present invention is used during a protection process of outgoing data.

IPC 8 full level

H04L 29/06 (2006.01); **H04L 12/58** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

G06F 21/606 (2013.01 - EP US); **G06F 21/62** (2013.01 - US); **G06F 21/6245** (2013.01 - EP US); **H04L 51/212** (2022.05 - EP US); **H04L 63/0281** (2013.01 - EP US); **H04L 63/1408** (2013.01 - EP US); **H04L 67/564** (2022.05 - EP US)

Cited by

US2022309184A1; CN106603517A; WO2023244387A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2933973 A1 20151021; **EP 2933973 A4 20160323**; **EP 2933973 B1 20170621**; CN 103209174 A 20130717; CN 103209174 B 20160330; US 2015363600 A1 20151217; US 9984241 B2 20180529; WO 2014166305 A1 20141016

DOCDB simple family (application)

EP 14782100 A 20140110; CN 201310077689 A 20130312; CN 2014070469 W 20140110; US 201514835822 A 20150826